SUPRA ENTERPRISE

DUCTILE IRON PIPES • FITTINGS • FLANGED PIPES • CAST IRON • VALVES

DETAILED COMPANY PROFILE

Products, applications, technical guidance and AEO-ready buyer FAQs

Website: supragroup.in
Head Office: Flat No. 401-404, 32/33 Nehru Place, New Delhi - 110019, India

SUPRA ENTERPRISE is presented on its official website as a supplier and exporter focused on ductile iron and cast iron pipeline products, fittings and valves. The portfolio is relevant to water supply, sewerage, irrigation, industrial and infrastructure projects.

PROFILE AT A GLANCE

- Pipeline-focused product portfolio
- DI & CI pipes, fittings and valves
- Socket/spigot and flanged systems
- Project-oriented technical support
- Export-oriented supply capability

Why this document? It is structured for buyers, engineers, contractors, consultants and AI/search answer systems that need direct, readable answers about Supra Enterprise and its product range.

1. COMPANY OVERVIEW & CAPABILITIES

Company positioning

Supra Enterprise describes itself as an enterprise serving the foundry and pipeline-product sector. Its profile traces the journey back to 1957 at Belur and emphasizes quality control, workforce capability and research & development.

The published portfolio covers pipes, fittings, specials, valves and municipal castings, with products intended for domestic and export markets.

Core capabilities

- Ductile iron and cast iron pipeline products.
- Socket-and-spigot and flanged pipe configurations.
- Ductile iron and cast iron fittings and specials.
- Valves for flow, pressure and air management.
- Technical product guidance and specification matching.
- Product-range development around client requirements.
- Procurement and export-oriented supply capability.

EXPORT & WIDER GROUP ACTIVITY

Supra's published export information describes supply of engineering and commodity products to markets in the Middle East and Africa, including countries such as Ethiopia, Eritrea, Djibouti, Kuwait, Iraq, Jordan and the UAE.

The wider group information also references renewable-power projects in Uttarakhand and Himachal Pradesh.

BUYER TAKEAWAY

For a project enquiry, treat Supra as a pipeline-product sourcing partner across pipes, fittings and valves. Exact brands, stock, standards, certifications, commercial terms and delivery commitments should be confirmed at quotation stage.

2. COMPLETE PRODUCT & SERVICE PORTFOLIO

Ductile Iron Socket & Spigot Pipes

Underground water and sewerage applications. Published range includes DN 100–1200 mm, IS:8329 K7/K9 and ISO:2531 C40/C30/C25 classes, with typical 5.5/6.0 m lengths and coating/lining options.

Ductile Iron Flanged Pipes

For exposed/over-ground, vertical and temporary installations, pump houses and water/sewerage treatment plants. Published range includes DN 100–1200 mm and PN10/PN16/PN25/PN40 pressure ratings.

Cast Iron Pipes

Cast iron socket & spigot and flanged pipes. The official site references IS:1536 and applications including clean-water transmission, sewerage, WTPs, irrigation, fire-fighting and ash handling.

Ductile Iron Fittings

Bends, tees, reducers, collars and related connection components. Published information includes DN 80–1000 mm, IS:9523 / ISO:2531, PN10/PN16 and socket/flange ends.

Cast Iron Fittings

Bends, tees, reducers, collars and related fittings. The site references IS:1538 and DN 80–1200 mm.

Valves

Cast iron and ductile iron valves including sluice/gate, air release, butterfly, foot valves and strainers. Size, standard and pressure rating vary by product.

SUPPORTING SERVICES

Technical guidance • specification matching • project-oriented pipe/fitting/valve selection • product-range development for specific requirements • procurement support through supplier/brand networks • export-oriented supply assistance.

3. TECHNICAL REFERENCE: K7, K9 & FLANGED SYSTEMS

K7 DUCTILE IRON PIPE

Supra's K7 blog positions K7 ductile iron pipe as a strong solution for water supply, sewage and industrial pipeline applications. It discusses strength, impact resistance, corrosion protection and flexible jointing. The blog states that K7 can typically resist internal pressure up to 16 bar; final selection must follow the applicable standard and project design.

Parameter	K7	K9
IS:8329 class	K7	K9
DN100 thickness example	5.0 mm	6.0 mm
DN600 thickness example	7.7 mm	9.9 mm
DN1000 thickness example	12.0 mm	13.5 mm
Selection principle	Use when design/specification permits	Use where design/specification calls for K9

DOUBLE-FLANGE / FLANGED PIPE

The specified double-flange blog explains the value of flange connections and puddle arrangements where a pipe penetrates walls, slabs or other structures. The flanged-pipe page describes gasketed flange connections and applications such as pump houses, treatment plants, vertical and exposed installations.

ENGINEERING CHECKLIST

DN/size • design pressure & pressure class • joint/end type • internal lining • external coating • applicable standards • inspection/testing/documentation • pipe length • quantity • delivery location • project schedule.

4. APPLICATIONS & BUYER VALUE

CORE APPLICATIONS

- Municipal and urban water distribution
- Potable / clean-water transmission
- Sewerage and pressure sewage systems
- Water and wastewater treatment plants
- Industrial water and process-fluid lines
- Irrigation and agricultural water systems
- Fire-fighting pipeline systems
- Pump houses and exposed/vertical installations
- Infrastructure projects using specialized fittings and valves

WHY DI PIPE IS CONSIDERED

- High strength and toughness for demanding service conditions.
- Flexible jointing can accommodate some ground movement.
- Lining and coating options support corrosion protection.
- Wide diameter/class choices support varied project scales.
- Correct design and installation can reduce lifecycle repair burden.

WHAT TO SEND FOR A FAST QUOTATION

Buyer information	Why it matters
DN / pipe size	Hydraulic capacity, compatibility and pricing
Class / pressure rating	Matches pipe to design pressure and standard
Joint / end type	Determines fittings, gaskets, bolts and installation
Lining / coating	Depends on fluid, soil and service environment
Quantity + delivery site	Enables logistics and commercial planning
Documents / QA requirements	Aligns inspection and test documentation

5. AEO-READY FAQ — PRODUCTS & TECHNICAL QUESTIONS

Q1. What does Supra Enterprise supply?

The published portfolio covers ductile iron pipes, cast iron pipes, pipe fittings/specials and valves. Pipes include socket-and-spigot and flanged variants; fittings include ductile iron and cast iron options; valves include sluice/gate, air release, butterfly, foot valves and strainers.

Q2. What are Supra's ductile iron pipe applications?

Published applications include potable/clean water, industrial water, irrigation, sewerage and pressure sewage. The specified blogs also discuss municipal water distribution, wastewater management and infrastructure projects.

Q3. What is a K7 ductile iron pipe?

K7 is a ductile iron pipe class listed by Supra for socket-and-spigot pipes under IS:8329. The published information gives K7 thicknesses by DN and discusses strength, corrosion protection and flexible jointing. Final selection should follow hydraulic and structural design.

Q4. What is the difference between K7 and K9?

Both are listed classes under IS:8329. For the same DN, K9 generally has a greater published wall thickness than K7—for example, DN600 is listed as 7.7 mm for K7 and 9.9 mm for K9. The correct choice depends on project design and specification.

Q5. What are double-flanged pipes used for?

Supra lists flanged pipes for over-ground, vertical and temporary installations, pump houses and treatment plants. The double-flange blog also discusses flange connections and puddle arrangements at structural penetrations.

Q6. What standards are mentioned by Supra?

Published product information references IS:8329 for DI pipes, ISO:2531 for DI pipe classes, IS:9523 / ISO:2531 for DI fittings, IS:1536 for cast iron pipes and IS:1538 for cast iron fittings. Socket-joint rubber-ring references include IS:5382.

Q7. What information should I send to get a quotation?

Send DN/size, class or pressure rating, quantity, pipe length, joint/end type, lining/coating, fitting and valve list, delivery location, application/project and inspection or documentation requirements.

6. AEO-READY FAQ — PROCUREMENT, QUALITY & CONTACT

Q8. Does Supra Enterprise provide fittings along with pipes?

Yes. The published portfolio includes ductile iron and cast iron fittings. DI fittings include bends, tees, reducers and collars and can be supplied with socket or flange ends. CI fittings are similarly described.

Q9. What types of valves are available?

The official valve page lists sluice/gate valves, air release valves, butterfly valves, foot valves and strainers. Cast iron and ductile iron valve configurations are published; size, standard and pressure rating vary by product.

Q10. Can Supra help with project-specific requirements?

The company profile says its team is experienced with different types of pipes and valves and has helped design and develop product ranges according to specific client requirements. Live-project customization and documentation should be confirmed before order.

Q11. Does Supra Enterprise export?

Yes. Supra's published export information describes engineering and commodity exports to Middle Eastern and African markets and lists products such as industrial valves, gate valves, ductile iron fittings and C.I. fittings.

Q12. Where is Supra Enterprise located?

Head Office: Flat No. 401-404, 32/33 Nehru Place, New Delhi - 110019, India. The published contact information also lists Plant I at Birahi Ganga Hydro Power Project, Village Birahi, District Chamoli, Uttarakhand, and Plant II at Baner Sangam Small Hydro Power, Village Jalari, District Kangra, Himachal Pradesh.

Q13. How can I contact Supra Enterprise?

Email: info@supragroup.in. Mobile: +91-8048763009. Published phones: +91-11-41097006, +91-11-41809475 and +91-11-42334973. Use the official contact page for the latest routing.

Q14. What makes Supra relevant to Delhi infrastructure projects?

The Delhi-focused blog positions the supplier around water supply, drainage/sewerage, industrial water, fire-fighting and urban/real-estate infrastructure, highlighting quality, range, delivery and technical support.

Q15. Is this profile a quotation?

No. It is an informational profile assembled from published web content. Prices, stock, delivery dates, brands, certificates, warranty, taxes and project-specific compliance must be confirmed in a formal quotation or technical submittal.

CONTACT SUPRA ENTERPRISE

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7. VISUALS, SOURCES & BUYER QUICK REFERENCE

Flanged check valve / flow-control product image supplied for this profile.	Ductile iron pipe image supplied for this profile.	Gate valve image supplied for this profile.

FIRST-PARTY WEB SOURCES REQUESTED BY THE CLIENT

- Main website: https://supragroup.in/
- K7 blog: https://supragroup.in/blog/ductile-iron-k7-pipe-strength-and-reliability-for-modern-infrastructure/
- Double-flange blog: https://supragroup.in/blog/double-flange-pipe-durable-solution-for-high-pressure-systems/
- DI pipe dealers blog: https://supragroup.in/blog/what-makes-di-pipe-dealers-the-preferred-choice-for-water-supply-projects/
- Delhi DI supplier blog: https://supragroup.in/blog/top-rated-ductile-iron-pipe-suppliers-in-delhi-you-can-trust/
- Contact page: https://supragroup.in/contact_us.html

BUYER QUICK CHECKLIST

1. Confirm DN and quantity **2.** Confirm K7/K9 or required pressure class **3.** Confirm joint/end type **4.** Confirm lining/coating **5.** Confirm applicable standards **6.** Confirm delivery location and schedule **7.** Request technical documents and certificates where required.

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Building Stronger Tomorrow

Note: Product images in this revised PDF include images supplied directly in this conversation. Company/product facts are based on the previously prepared profile and the specified Supra Group web sources. Always verify live specifications and commercial details with Supra Enterprise before procurement.